Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application. Please add new claims 12 and 13, as follows:

- 1. (Original) A method for manufacturing a wafer-level package, comprising: providing a first wafer and a second wafer; removing a portion from the first wafer to form a gasket; forming a pad on the second wafer, the pad substantially matching the gasket; interposing bonding material between the gasket and the pad; and bonding the gasket to the pad with the bonding material to create a hermetically sealed environment between the first and second wafers.
- 2. (Original) The method of claim 1 wherein the first wafer consists of silicon.
- 3. (Original) The method of claim 2 wherein the gasket is no more than 20 um wide.
- 4. (Original) The method of claim 3 wherein the gasket is no more than 10 um wide.
- 5. (Original) The method of claim 3 wherein interposing bonding material includes depositing bonding material on the gasket.
- 6. (Original) The method of claim 3 wherein interposing bonding material includes depositing bonding material on the pad.
- 7. (Original) The method of claim 3 wherein the bonding material includes conductive bonding material.
- 8. (Original) The method of claim 7 wherein the conductive bonding material is a metal selected from the group consisting of gold, gold-tin, tin-lead, and palladium-tin.

- 9. (Origiñal) The method of claim 3 wherein the bonding material includes non-conductive bonding material.
- 10. (Original) The method of claim 9 wherein the non-conductive bonding material is a material selected from the group consisting of polyimide, B-staged bisbenzocyclobutene (BCB), and glass.
- 11. (Original) The method of claim 10 wherein interposing an adhesion promoter between the gasket and the pad occurs after interposing bonding material.
- 12. (New) A method for manufacturing a wafer-level package, comprising: providing a first wafer and a second wafer;

forming a pad on the second wafer, the pad substantially matching a gasket of the first wafer;

interposing bonding material between the gasket and the pad; and bonding the gasket to the pad with the bonding material to create a hermetically sealed environment between the first and second wafers.

13. (New) A method for manufacturing a wafer-level package, comprising: providing a first wafer and a second wafer; removing a portion from the first wafer to form a gasket; and bonding the gasket to the second wafer to create a hermetically sealed environment between the first and second wafers.